

ABSTRACT

GOGGLES

A goggle, for use, for example, in paintball, comprises a lens 12, a body structure 14 for the lens and a strap 16. The body structure defines an ocular chamber 34 that covers the wearer's eyes, and an exhalation chamber 36 that covers the wearer's nose and mouth. An inlet plenum channel 42 leads from an inlet chamber 44 in the front of the goggle 10 up to the lower edge of the lens 12, and a fan 46 in the plenum channel 42 blows air from the inlet upwards across the inner surface of the lens 12. Air exhaled by the wearer leaves the exhalation chamber through outlet apertures 56 in the bottom of the mask, and is therefore directed away from the duct inlet chamber 44.

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